### 2014 Channel Summary Report

### **Overall Unit and Item Ratings**

## **Placer County**

#### **Truckee River**

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	Α
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	Α
	Revetments & Other Structural Appurtenances	Α
	Encroachments	

Flood Control Project Maintenance

### **Unit Cover Sheet**

#### 2014 Channel Inspection Results

## **Placer County**

Channel	
Truckee River	

Channel Rating	Α
Date of Inspection	07/02/2014
DWR Inspector	John Williamson
Accompanied By	

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

#### Check Point / View **Outlet Structure / Up** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 39.167060° -120.143950 ° Category Rivers, Channels & Designated Flood Item Vegetation & Obstructions DWR\_NA0045\_13\_c \_ 2012\_1 DWR ID Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Rating **	Α	Issue No. 1 (cont)		GPS Lat/Long	
Issue Type +	Ma	Location *		39.167060	0
Category	Rivers, Ch	annels & D	esignated Flood	-120.143950	0
Item	Vegetation & Obstructions				
DWR ID	DWR_NA00	45_13_c _ 2	012_1		

Category	Rivers, Channels & Designated Flood	-120.143950 °
Item	Vegetation & Obstructions	·
DWR ID	DWR_NA0045_13_c _ 2012_1	



The water is shallow coming out of Lake Tahoe. Summer 2014

Photo 2 of 3: CH\_2014\_NA0045\_13\_1\_20140703\_00012.jpg



Looking upstream at the very low flow out of Lake Tahoe. Summer 2014

Rating **	Α	Issue No. 1 (cont)		GPS Lat/Long
Issue Type +	Ma	Location *		39.167060 °
Category	Rivers, Channels & Designated Flood			-120.143950 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	45_13_c _ 2	012_1	



Standing on the walkway looking upstream at Lake Tahoe. Summer 2014

Location LS : Land Side WS: Water Side CR : Crown

Rating

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

#### Check Point / View **Outlet Structure / Up (cont)**

Rating **	Α	Issue No.	2	GPS Lat/Long	
Issue Type +	Ma	Location *		39.167060	0
Category	Rivers, Ch	annels & D	esignated Flood	-120.143950	0
Item	Shoaling /	hoaling / Sedimentation			
DWR ID	DWR_NA00	45_13_c _ 2	012_2		

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

Rating **	Α	Issue No.	3	GPS Lat/Long		
Issue Type +	Ма	Location *		39.167060	0	
Category	Rivers, Ch	annels & D	-120.143950	0		
Item	Erosion / Bank Caving					
DWR ID	DWR_NA00					
	Action/Comments					

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

No Photos

Rating **	N	Issue No.	4	GPS Lat/Long		
Issue Type +	Ма	Location *		39.167060 °		
Category	Rivers, Ch	annels & D	esignated Flood	-120.143950 °		
Item	Item Revetments					
DWR ID DWR_NA0045_13_c _ 2012_4						
Action/Comments						

Inspector Comments: This item does not apply to this inspection.

No Photos

Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

## Check Point / View

## Outlet Structure / Up (cont)

Rating **	A	Issue No.	5	GPS Lat/Long		
Issue Type +	Ма	Location *		39.167060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	nents		·		
DWR ID	DWR_NA00	DWR_NA0045_13_c _ 2012_5				
Action/Comments						

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

# Check Point / View Outlet Structure / Down

Rating **	A Issue No. 6			GPS Lat/Long	
Issue Type +	Ma	Location *		39.167060	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	45_13_c _ 2			

#### Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Rating **	Α	Issue No.	6 (cont)	GPS Lat/Long	ı
Issue Type +	Ма	Location *		39.167060 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation	& Obstruc			
DWR ID	DWR_NA00	45_13_c _ 2	012_6		1

#### Photo 1 of 2: CH\_2014\_NA0045\_13\_6\_20140616\_00002.jpg



A side view of the downstream side of the structure. Summer 2013

Photo 2 of 2: CH\_2014\_NA0045\_13\_6\_20140703\_00014.jpg



Looking at the outlet structure from Highway 89. Summer 2014

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected /W : Acceptable but Monitor & Maintain

+ Issue Type

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

# Check Point / View Outlet Structure / Down (cont)

Rating **	A Issue No. 7			GPS Lat/Long	
Issue Type +	Ma	Location *		39.167060 °	
Category	Rivers, Ch	annels & D	esignated Flood	-120.143950 °	
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0045_13_c _ 2012_7				
Action/Comments					

Inspector Comments: No shoaling or sedimentation present.

No Photos

 Rating \*\*
 A
 Issue No.
 8
 GPS Lat/Long

 Issue Type +
 Ma
 Location \*
 39.167060 °

 Category
 Rivers, Channels & Designated Flood
 -120.143950 °

 Item
 Erosion / Bank Caving

 DWR ID
 DWR\_NA0045\_13\_c \_ 2012\_8

 Action/Comments

No Photos

Inspector Comments: No head cutting or horizontal deviation observed.

Rating **	N Issue No. 9			GPS Lat/Long		
Issue Type +	Ма	Location *		39.167060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetmen	Revetments				
DWR ID	DWR_NA00	0WR_NA0045_13_c _ 2012_9				
Action/Comments						

No Photos

Inspector Comments: This item does not apply to this inspection.

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

# Check Point / View Outlet Structure / Down (cont)

Rating **	A Issue No. 10		GPS Lat/Long		
Issue Type +	Ma	Location *		39.167060	
		IVIQ			
Category	Rivers, Channels & Designated Flood			-120.143950	Ů
Item	Encroachn	nents			
DWR ID	DWR_NA00	45_13_c _ 2	012_10		

#### Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

#### Hwy 89 / Up

Rating **	A Issue No. 11			GPS Lat/Long	
Issue Type +	Ма	Location *		39.167160	٥
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA0045_13_c _ 2012_11				
Action/Comments					

Check Point / View

Inspector Comments: The flow going out the control structure is very low. Minimal, scattered obstructions or vegetation. The flow is not impeded.

Rating **	A Issue No. 11 (cont)		GPS Lat/Long		
Issue Type +	Ma	Location *		39.167160 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation	/egetation & Obstructions			
DWR ID	DWR_NA00	45_13_c _ 2	012_11		

#### Photo 1 of 2: CH\_2014\_NA0045\_13\_11\_20140703\_00015.jpg



Looking upstream from Highway 89 at the outlet structure. Summer 2014

Photo 2 of 2: CH\_2014\_NA0045\_13\_11\_20140616\_00003.jpg



From Highway 89 looking at the outlet structure. Summer 2013

\* Location LS : Land Side WS : Water Side CR : Crown \* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected vW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

# Check Point / View Hwy 89 / Up (cont)

DWR ID

Rating **	Α	Issue No.	12	GPS Lat/Long	
Issue Type +	Ma	Location *		39.167160	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Sedimenta	tion		

No Photos

Action/Comments

DWR\_NA0045\_13\_c \_ 2012\_12

Inspector Comments: No shoaling or sedimentation present.

Rating **	Α	Issue No.	13	GPS Lat/Long	
Issue Type +	Ma	Location *		39.167160 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0045_13_c _ 2012_13				
Action/Comments					

No Photos

anasta Camanasta. Na haad sutting an h

Inspector Comments: No head cutting or horizontal deviation observed.

Rating **	Α	Issue No.	14	GPS Lat/Long	
Issue Type +	Ма	Location *		39.167160 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetmen	Revetments			
DWR ID	DWR_NA00	DWR_NA0045_13_c _ 2012_14			
Action/Comments					

No Photos

Inspector Comments: Existing riprap protecttion is properly maintained and is undamaged. Riprap clearly visible.

\* Location LS: Land Side WS: Water Side CR: Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

### Hwy 89 / Up (cont)

Rating **	Α	Issue No.	15	GPS Lat/Long		
Issue Type +	Ма	Location *		39.167160 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	45_13_c _ 2	012_15			

Check Point / View

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

#### No Photos

### Hwy 89 / Down

Rating **	Α	Issue No.	16	GPS Lat/Long
Issue Type +	Ма	Location *		39.167160 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0045_13_c _ 2012_16			
Action/Comments				

Check Point / View

Inspector Comments: Minimal, scattered obstructions or

vegetation. The flow is not impeded.

Rating **	Α	Issue No.	16 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		39.167160
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	45_13_c _ 2	012_16	

#### Photo 1 of 2: CH\_2014\_NA0045\_13\_16\_20140703\_00016.jpg



Looking downstream from Highway 89. Summer 2014

Photo 2 of 2 : CH\_2014\_NA0045\_13\_16\_20140616\_00004.jpg



Downstream of the Truckee River from Highway 89. Summer 2013

\* Location

LS: Land Side

WS: Water Side

CR: Crown

Tuesday, October 14, 2014 11:15

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected vW : Acceptable but Monitor & Maintain

+ Issue Type

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

### Check Point / View

#### Hwy 89 / Down (cont)

Rating **	Α	Issue No.	17	GPS Lat/Long		
Issue Type +	Ма	Location *		39.167160	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0045_13_c _ 2012_17				
Action/Comments						

Inspector Comments: No shoaling or sedimentation present.

Rating \*\* Issue No. 18 GPS Lat/Long Location \* Ма Issue Type + 39.167160 ° Category Rivers, Channels & Designated Flood -120.143920° Item Erosion / Bank Caving DWR\_NA0045\_13\_c \_ 2012\_18 DWR ID Action/Comments

No Photos

No Photos

Inspector Comments: No head cutting or horizontal deviation observed.

Rating **	N Issue No. 19			GPS Lat/Long		
Issue Type +	Ma	Location *		39.167160	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0	
Item	Revetment	Revetments				
DWR ID	DWR_NA0045_13_c _ 2012_19					
Action/Comments						

No Photos

Inspector Comments: This item does not apply to this inspection.

Location LS : Land Side WS: Water Side  $\mathsf{CR}:\mathsf{Crown}$ 

Rating

A : Acceptable
M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

# Check Point / View Hwy 89 / Down (cont)

Rating **	Α	Issue No.	20	GPS Lat/Long	
Issue Type +	Ма	Location *		39.167160 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0045_13_c _ 2012_20				
Action/Comments					

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

### bike bridge / Up

vegetation. The flow is not impeded.

_	-					
Rating **	A Issue No. 21			GPS Lat/Long		
Issue Type +	Ма	Location *		39.165170	0	
Category	Rivers, Channels & Designated Flood			120.147590	٥	
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0045_13_c _ 2012_21					
Action/Comments						

Check Point / View

Inspector Comments: Minimal, scattered obstructions or

Rating \*\* Issue No. Α 21 (cont) GPS Lat/Long Location \* Issue Type + Ма 39.165170 ° Category Rivers, Channels & Designated Flood 120.147590 ° Vegetation & Obstructions Item DWR ID DWR\_NA0045\_13\_c \_ 2012\_21

#### Photo 1 of 2: CH\_2014\_NA0045\_13\_21\_20140703\_00017.jpg



Looking upstream from the bike bridge. Summer 2014

Photo 2 of 2 : CH\_2014\_NA0045\_13\_21\_20140616\_00005.jpg



An upstream look of the Truckee River. Summer 2013

\* Location

LS : Land Side

WS : Water Side

CR : Crown

Tuesday, October 14, 2014 11:15

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected /W : Acceptable but Monitor & Maintain

+ Issue Type

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

### Check Point / View

#### bike bridge / Up (cont)

Rating **	Α	Issue No.	22	GPS Lat/Long	
Issue Type +	Ма	Location *		39.165170	0
Category	Rivers, Channels & Designated Flood		120.147590	0	
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA00	45_13_c _ 2	012_22		
	Action/Comments				

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating \*\* A Issue No. 23 GPS Lat/Long
Issue Type + Ma Location \* 39.165170 °
Category Rivers, Channels & Designated Flood 120.147590 °
Item Erosion / Bank Caving
DWR ID DWR\_NA0045\_13\_c \_ 2012\_23

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

 Rating \*\*
 N
 Issue No.
 24
 GPS Lat/Long

 Issue Type +
 Ma
 Location \*
 39.165170 °

 Category
 Rivers, Channels & Designated Flood
 120.147590 °

 Item
 Revetments

 DWR ID
 DWR\_NA0045\_13\_c \_ 2012\_24

 Action/Comments

No Photos

Inspector Comments: This item does not apply to this inspection.

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

#### 

Category Rivers, Channels & Designated Flood -120.147590 
ltem Encroachments

DWR ID DWR\_NA0045\_13\_c \_ 2012\_25

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

### bike bridge / Down

Rating **	Α	Issue No.	26	GPS Lat/Long	
Issue Type +	Ма	Location *		39.165170	٥
Category	Rivers, Ch	annels & D	120.147590	٥	
Item	, ,				
DWR ID	DWR_NA00	45_13_c _ 2	012_26		

Check Point / View

#### Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

#### Photo 1 of 2: CH\_2014\_NA0045\_13\_26\_20140703\_00018.jpg



Looking downstream from the bike bridge. Summer 2014

Tuesday, October 14, 2014 11:15

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected vW : Acceptable but Monitor & Maintain + Issue Type

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

### Check Point / View

#### bike bridge / Down (cont)

Rating **	Α	Issue No.	26 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		39.165170 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA0045_13_c _ 2012_26				

#### Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

#### Photo 2 of 2: CH\_2014\_NA0045\_13\_26\_20140616\_00006.jpg



A downstream look of the Truckee River. Rafters are having fun. Summer 2013

Rating **	Α	Issue No.	27	GPS Lat/Long	
Issue Type +	Ma	Location *		39.165170 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0045_13_c _ 2012_27				

#### Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

					_
Rating **	A	Issue No.	28	GPS Lat/Long	
				3	
Issue Type +	Ma	Location *		39.165170	0
Category	Rivers, Ch	annels & Designated Flood		120.147590	0
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA00	45_13_c _ 2			

#### Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected vW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

#### Check Point / View bike bridge / Down (cont)

Category

Item

DWR ID

no briago / Donni (oone)				
	Rating **	N	Issue No.	29
	Issue Type +	Ma	Location *	

Revetments

GPS Lat/Long 39.165170° Rivers, Channels & Designated Flood 120.147590 °

Action/Comments

DWR\_NA0045\_13\_c \_ 2012\_29

Inspector Comments: This item does not apply to this inspection.

No Photos

Rating \*\* Issue No. Α 30 GPS Lat/Long Issue Type + Ma Location \* 39.165170 ° Category Rivers, Channels & Designated Flood -120.147590° Encroachments Item DWR ID DWR\_NA0045\_13\_c \_ 2012\_30

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

#### Check Point / View

#### Tahoe City lumber yard / Up

Rating **	Α	Issue No.	31	GPS Lat/Long	
Issue Type +	Ma	Location *		39.162480	0
Category	Rivers, Ch	Channels & Designated Flood		-120.151900	0
Item	Vegetation	/egetation & Obstructions			
DWR ID	DWR_NA00	45_13_c _ 2	012_31		

#### Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

#### Photo 1 of 4: CH\_2014\_NA0045\_13\_31\_20140616\_00007.jpg



Looking upstream from Tahoe City Lumber Yard. Summer 2013

Location LS : Land Side WS: Water Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

### Check Point / View

### Tahoe City lumber yard / Up (cont)

Rating **	Α	Issue No. 31 (cont)		A Issue No. 31 (cont)		GPS Lat/Long
Issue Type +	Ma	Location *		39.162480 °		
Category	Rivers, Channels & Designated Flood			-120.151900 °		
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA00	45_13_c _ 2	012_31			

#### Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Rating **	Α	Issue No.	31 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		39.162480	0
Category	Rivers, Channels & Designated Flood			-120.151900	D
Item	Vegetation	/egetation & Obstructions			
DWR ID	DWR_NA00	45_13_c _ 2	012_31		

Issue Type +	Ma	Location *		39.162480	0
Category	Rivers, Ch	annels & D	esignated Flood	-120.151900	0
Item	Vegetation	/egetation & Obstructions			
DWR ID	DWR_NA00	45_13_c _ 2	012_31		
					_

Issue No.

Location \*

Vegetation & Obstructions DWR\_NA0045\_13\_c \_ 2012\_31

Rivers, Channels & Designated Flood

31 (cont)

Α

Ma

#### Photo 2 of 4: CH\_2014\_NA0045\_13\_31\_20140703\_00020.jpg



The vegetation on the berm installed in 2011-12 is maturing. Summer

### Photo 3 of 4: CH\_2014\_NA0045\_13\_31\_20140703\_00019.jpg



Looking upstream from Tahoe City Lumber Yard. Summer 2014

Photo 4 of 4: CH\_2014\_NA0045\_13\_31\_20140616\_00008.jpg



The vegetation on the berm has grown protecting the embankment. Summer 2013

Location LS : Land Side WS: Water Side CR : Crown

Rating \*\*

Issue Type +

Category

Item

DWR ID

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated Corrected Acceptable but Monitor & Maintain

GPS Lat/Long

39.162480°

-120.151900 °

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence En : Enforcement

**FINAL DATA** Page 14 of 18

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

### Check Point / View

#### Tahoe City lumber yard / Up (cont)

Rating **	Α	Issue No.	32	GPS Lat/Long		
Issue Type +	Ма	Location *		39.162480	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0	
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID DWR_NA0045_13_c _ 2012_32						
	Action/Comments					

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	Α	Issue No.	33	GPS Lat/Long	
Issue Type +	Ма	Location *		39.162480	0
Category	Rivers, Ch	ivers, Channels & Designated Flood			0
Item Erosion / Bank Caving					
DWR ID	DWR_NA00	DWR_NA0045_13_c _ 2012_33			
		Action/Cor	mments		

No Photos

Inspector Comments: No head cutting or horizontal deviation observed.

Rating **	N Issue No. 34		34	GPS Lat/Long	
Issue Type +	Ма	Location *		39.162480 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetmen	Revetments			
DWR ID DWR_NA0045_13_c _ 2012_34					
Action/Comments					

No Photos

Inspector Comments: This item does not apply to this inspection.

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

### Check Point / View

### Tahoe City lumber yard / Up (cont)

Rating **	Α	Issue No.	35	GPS Lat/Long	
Issue Type +	Ма	Location *		39.162480 °	
Category	Rivers, Channels & Designated Flood			-120.151900 °	
Item	Encroachn	Encroachments			
DWR ID	DWR_NA00	45_13_c _ 2	012_35		

#### Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

## Check Point / View

#### Tahoe City lumber yard / Down

Rating **	Α	Issue No.	36	GPS Lat/Long	
Issue Type +	Ma	Location *		39.162480 °	
Category	Rivers, Channels & Designated Flood			-120.151900 °	
Item	Vegetation	/egetation & Obstructions			
DWR ID	DWR_NA00	45_13_c _ 2	012_36		

#### Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Rating **	A	Issue No.	36 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		39.162480 °	
Category	Rivers, Channels & Designated Flood			-120.151900 °	
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA00	45_13_c _ 2	012_36		

#### Photo 1 of 2: CH\_2014\_NA0045\_13\_36\_20140703\_00021.jpg



Looking downstream From Tahoe City Lumber Yard. Summer 2014

Photo 2 of 2: CH\_2014\_NA0045\_13\_36\_20140616\_00010.jpg



Looking downstream from Tahoe City Lumber Yard. Summer 2013

Location LS : Land Side WS: Water Side CR : Crown

Rating

: Acceptable : Minimally Acceptable

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

#### Check Point / View

#### Tahoe City lumber yard / Down (cont)

Rating **	Α	Issue No.	37	GPS Lat/Long		
Issue Type +	Ma	Location *		39.162480	0	
Category	Rivers, Ch	-120.151900	0			
Item Shoaling / Sedimentation						
DWR ID	DWR_NA00					

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	Α	Issue No.	38	GPS Lat/Long	
Issue Type +	Ma	Location *		39.162480 °	,
Category	Rivers, Ch	-120.151900 °	,		
Item	Erosion / E	Bank Caving	g		
DWR ID	DWR_NA00				
Action/Comments					

No Photos

Inspector Comments: No head cutting or horizontal deviation observed.

Rating **	N	Issue No.	39	GPS Lat/Long
Issue Type +	Ма	Location *		39.162480 °
Category	Rivers, Ch	-120.151900 °		
Item	Revetments			
DWR ID	DWR_NA0045_13_c _ 2012_39			
Action/Comments				

No Photos

Inspector Comments: This item does not apply to this inspection.

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Channel 2014

### **Placer County**

Channel	Channel Length	Inspection Start/End	Inspector
Truckee River	0.60	07/02/2014 07/02/2014	John Williamson

Check Point / View								
Tahoe City lumber yard / Down (cont)								
Rating **		Α	Issue No.	40	GPS Lat/Long			
	Issue Type +	Ма	Location *		39.162480	0		
	Category	Rivers, Channels & Designated Flood			-120.151900	0		
	Item	Encroachn						
	DWR ID	DWR_NA0045_13_c _ 2012_40						
		Action/Comments						

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence